

Replacement Sheet 1/24

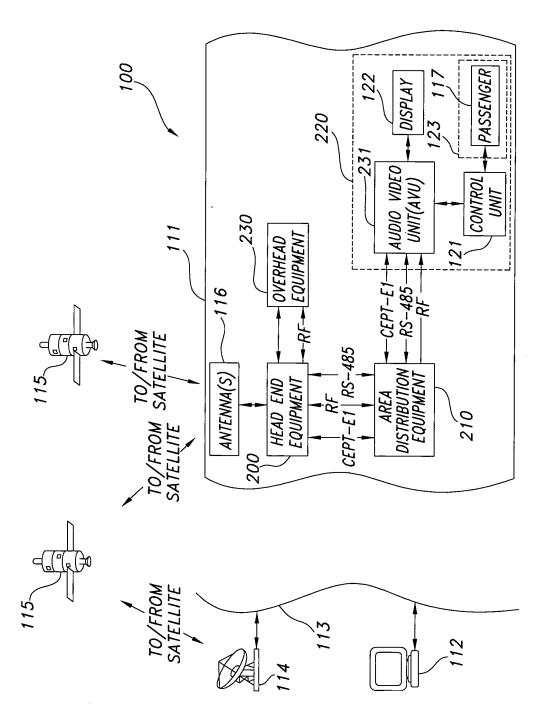
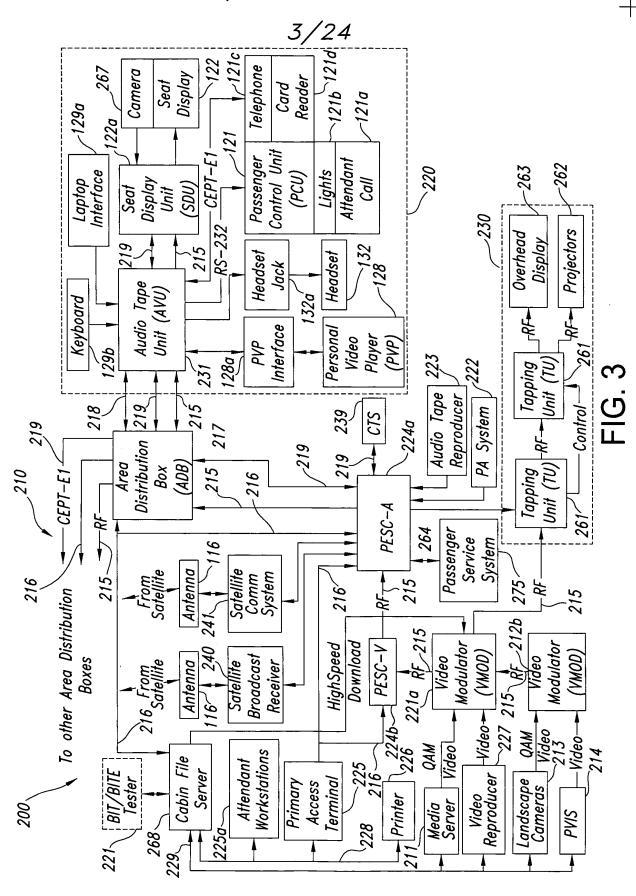
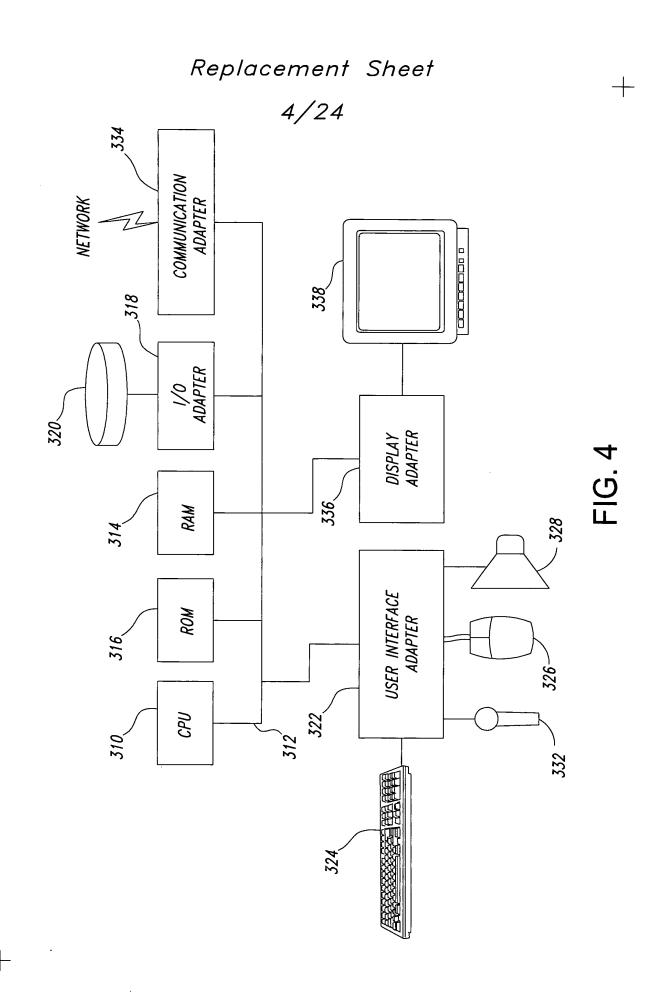


FIG. 1

Replacement Sheet 2/24 Magnetic Credit Card ⊐\ Passenger Parallel Phone System Seat Group Equipment 220 230 Area Distribution Overhead Equipment Power Power 200 Maintenance Power Interface Headend Equipment Operator Interface Passenger Service Confrol Hardcopy Landscape Cameras Video Tapes/ CDs Download Interface PVIS Discretes Passenger Address Broadcast Satellite System





Replacement Sheet 5/24

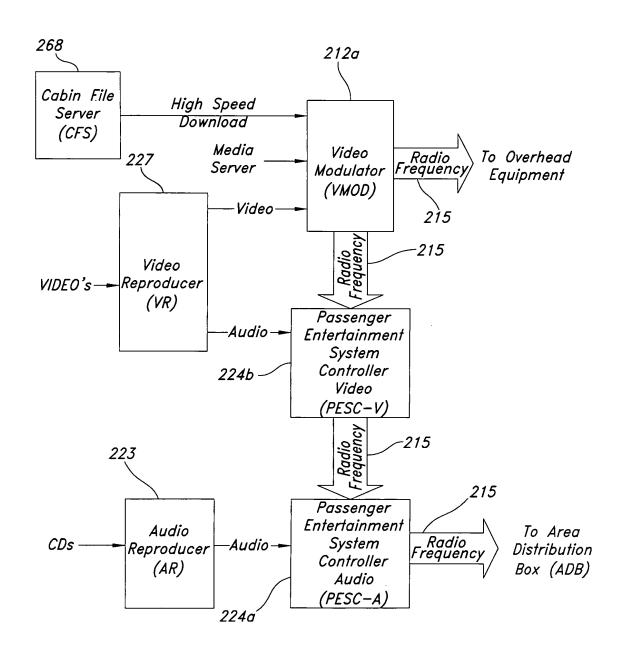
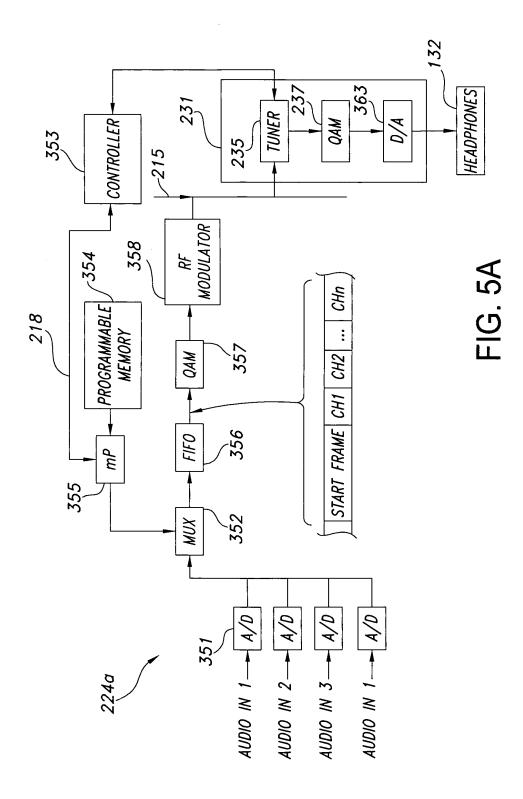
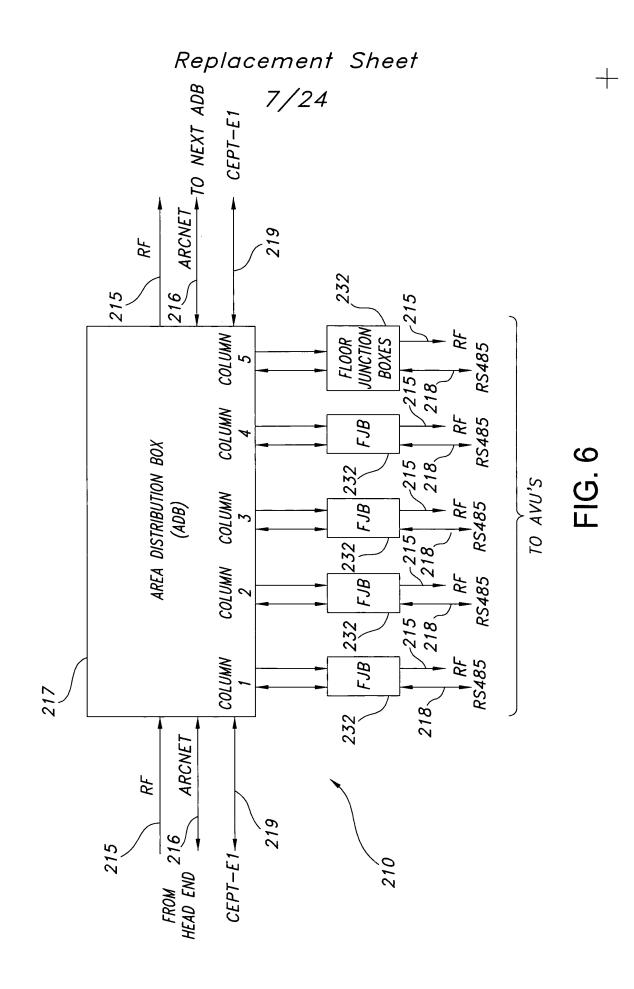


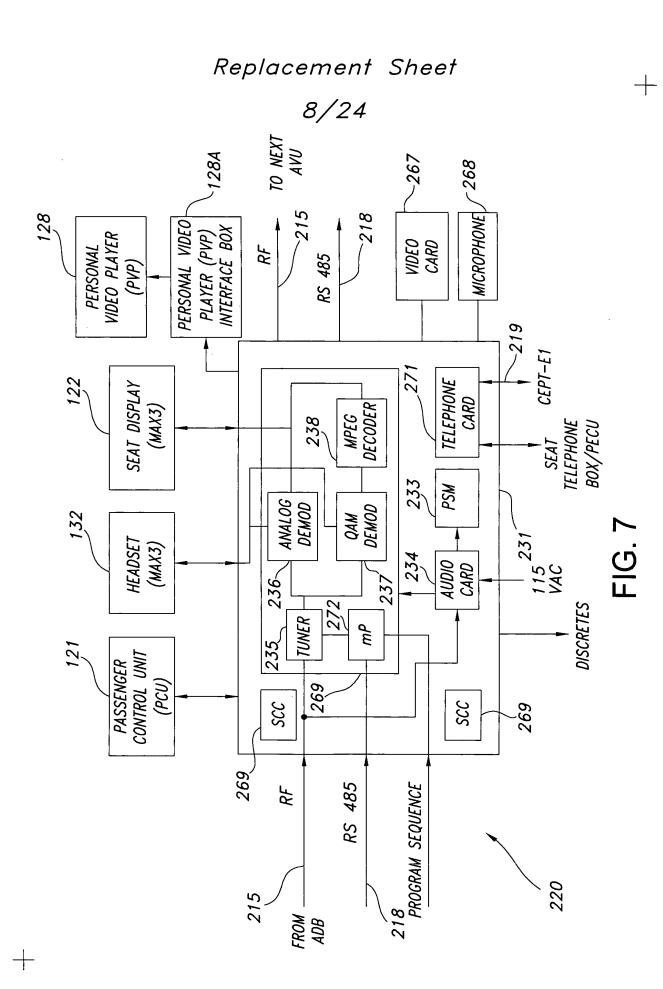
FIG. 5

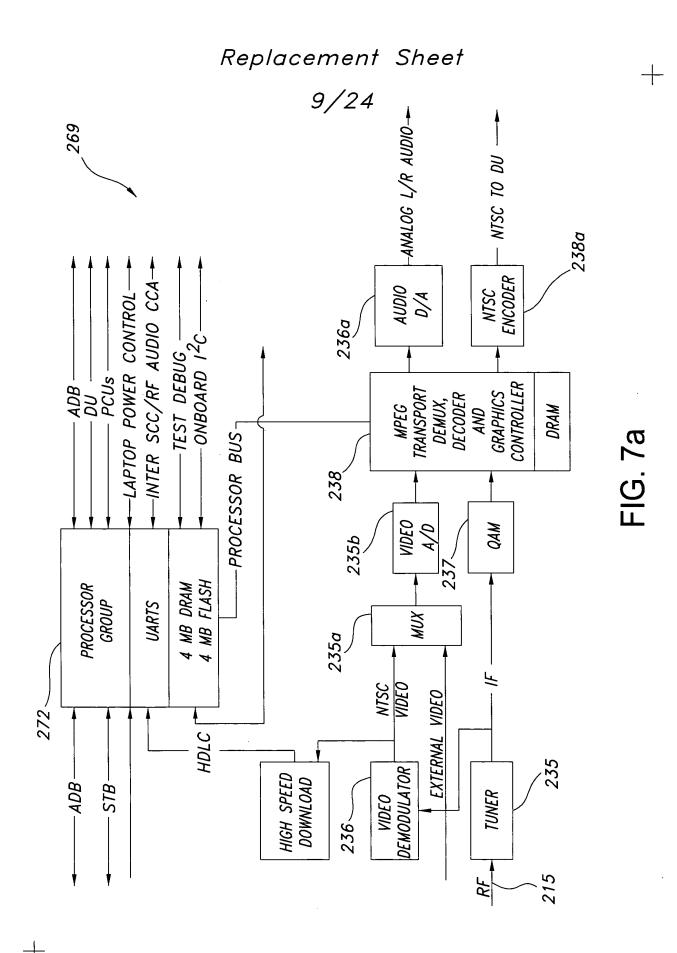
Replacement Sheet 6/24



4



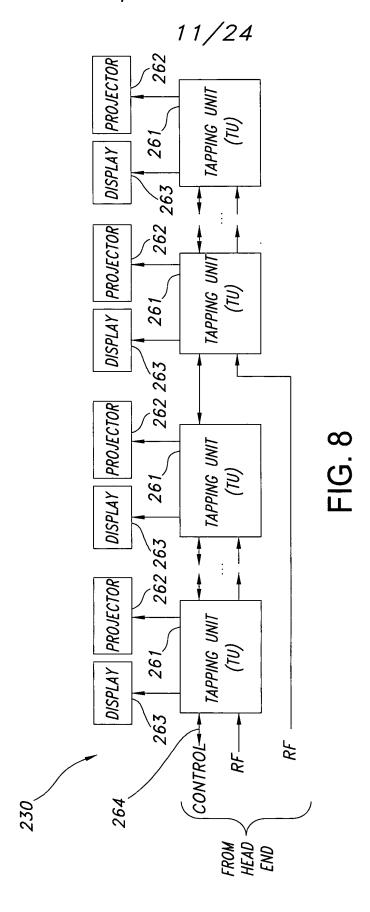




Replacement Sheet 10/24 MODE 387 388 385 SELECT 389 *384* 382 `381 CHAN VOL 383 *386* 121 ⁽382a -382 382c 382b

FIG. 7b

Replacement Sheet



Replacement Sheet 12/24

AIRPLACE (VEHICLE) CONFIGURATION SYSTEM REMOTE SITE or PORTABLE

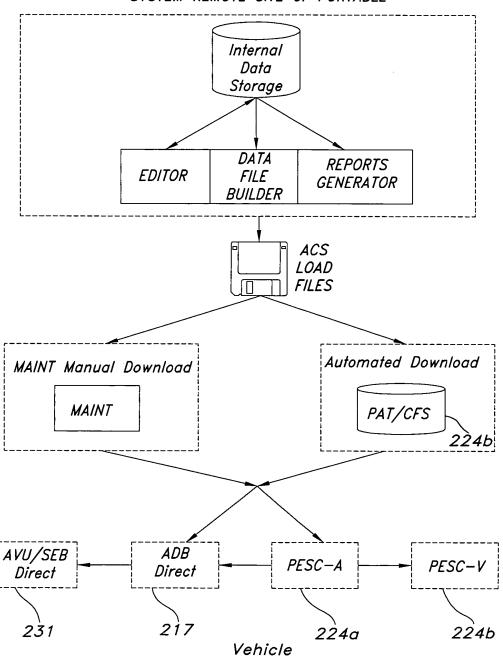
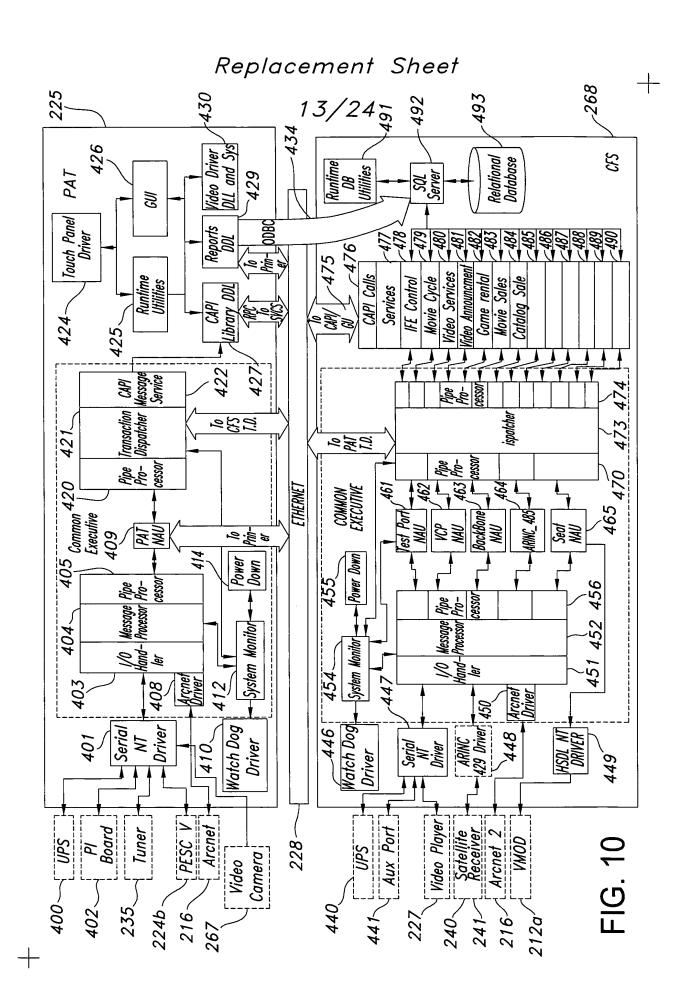
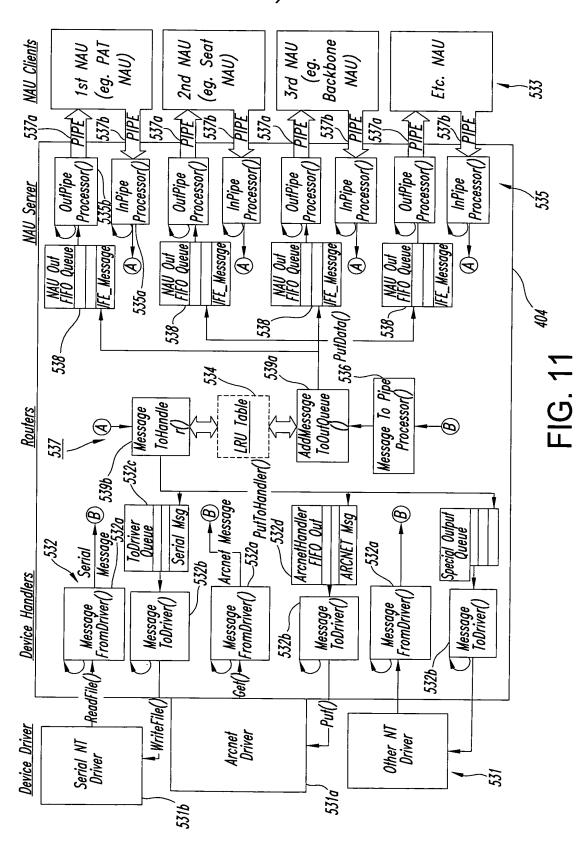


FIG. 9



Replacement Sheet
14/24



Replacement Sheet 15/24

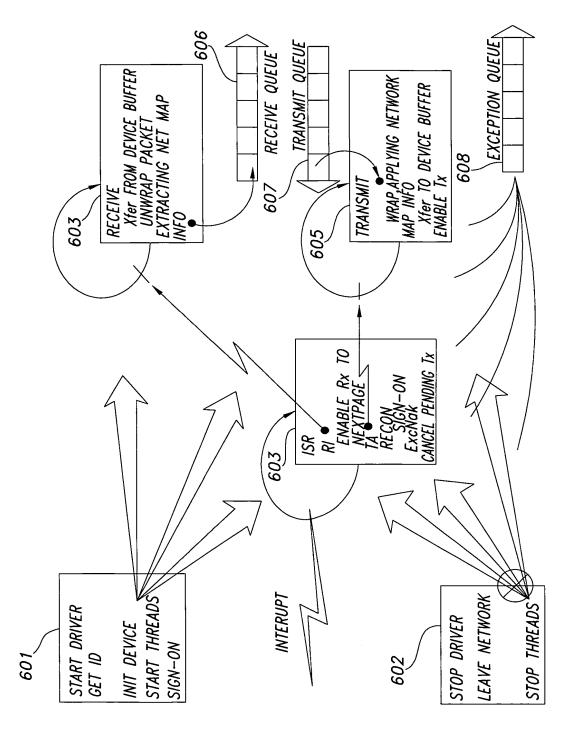
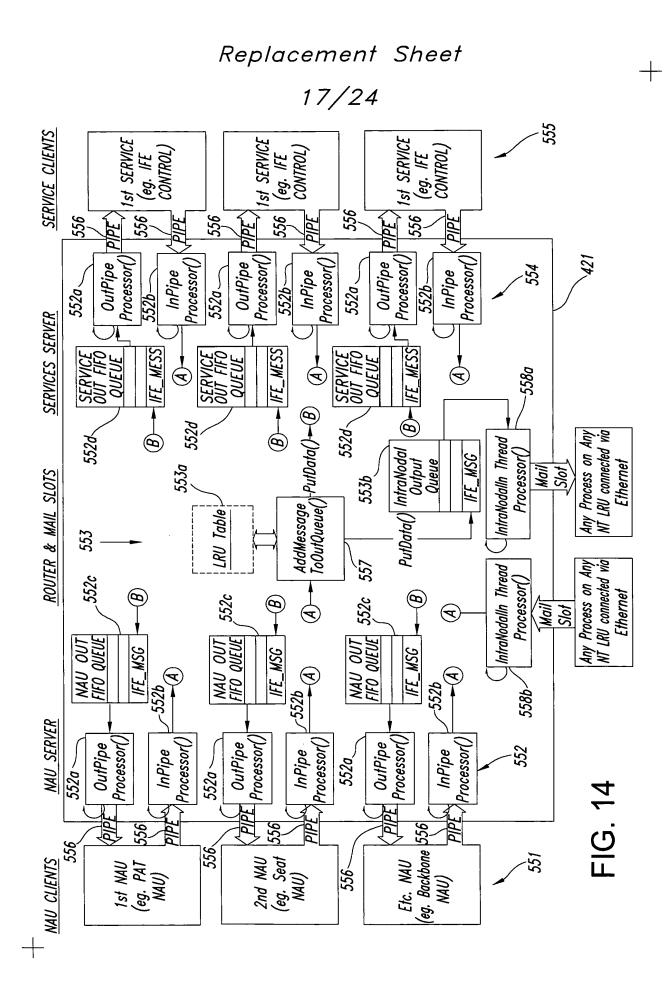


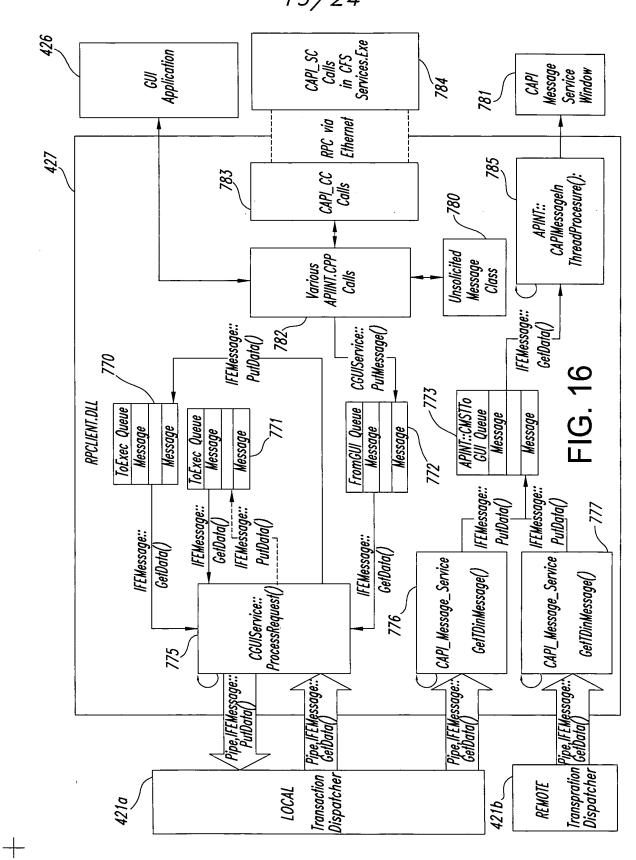
FIG. 12

Replacement Sheet 16/24 Get Data() 421~ TDGetNAU() 516b TDLeff() -521 Queue.Right Queue Oueue.Right Oueue Message TDQyeue.Leff Queue DQueue.Left -502 Message Message Message Message Message Fifos.Right Queue Fifos.Leff Queue NAU ID AuxFifo Queue NAU ID Message NAUGetTD/ 516b. 500 Tollux Queue Message PAT NAU Dispatcher ServiceMonitor(, BitTestMonitor(Ethernet to Printer or Mail Slot to Cabin Services StartIIUp(, StartIIUp(507 MPMux Queue Message Message 5170 518-520-517a *dunimmediate* -516a NAU ID Jueue **MPO**yeueRight POueueLeff Oueue MPQueueRight Oueue Message Message Message Message reueLef lessage Message lessage Nessage 501 Jueue .512 MPRight ShutitDown *MPGetNAU(,* Message Processor

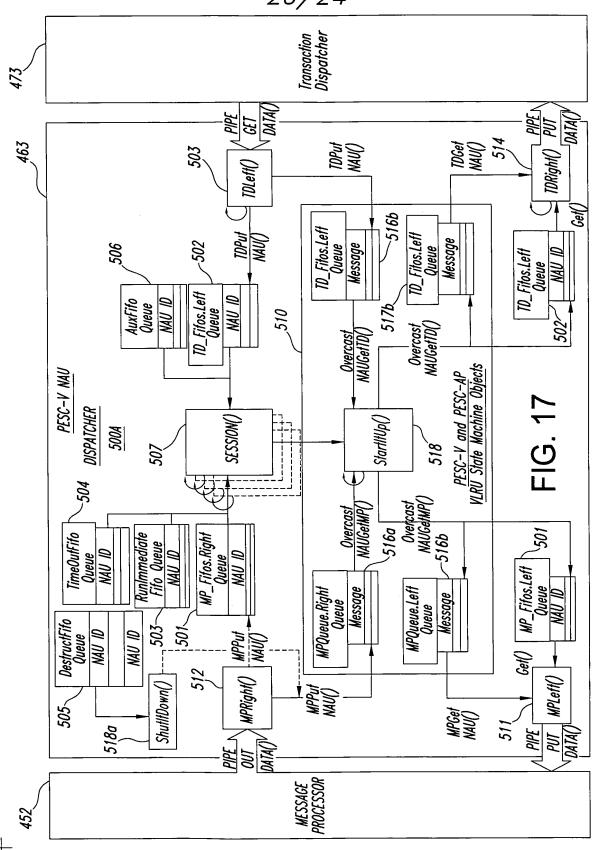


562b

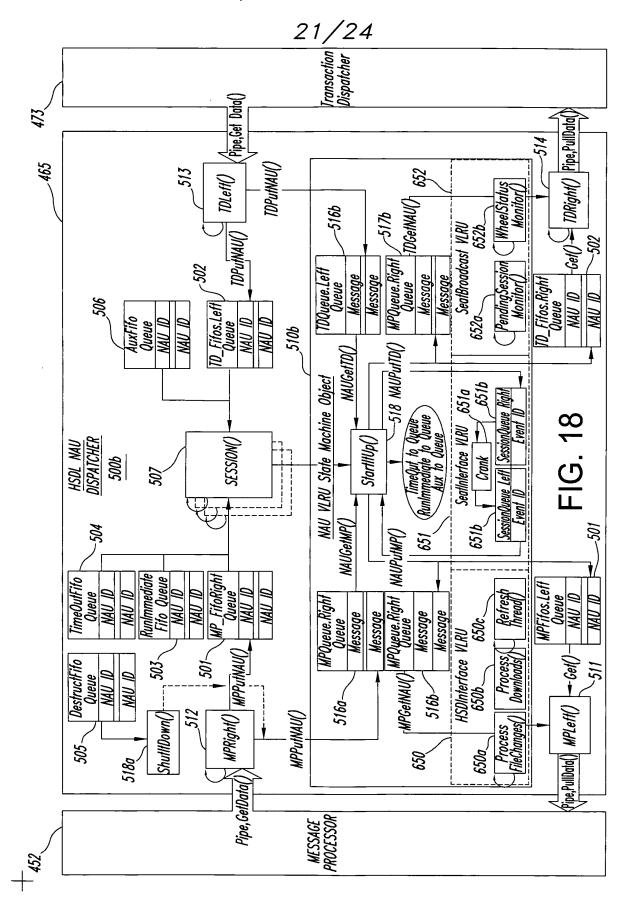
Replacement Sheet 19/24



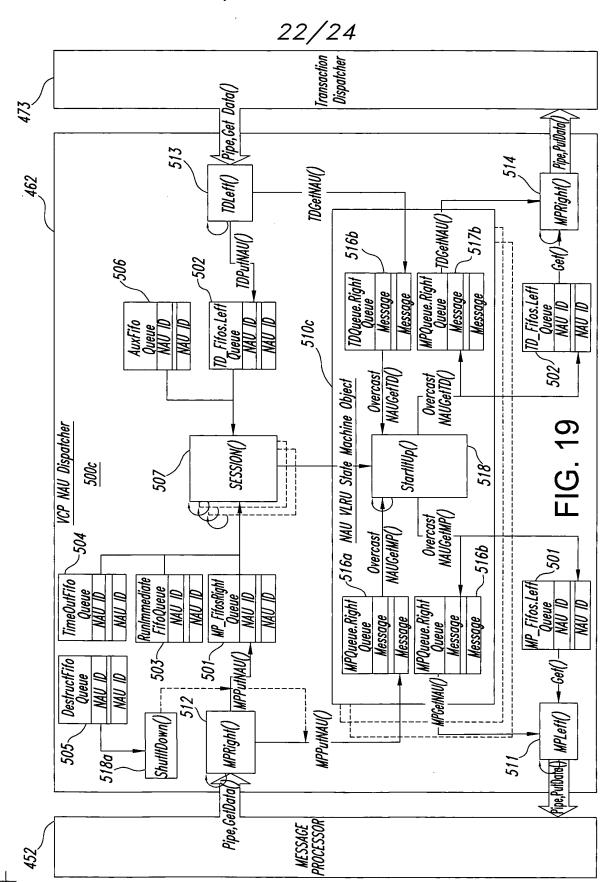
Replacement Sheet 20/24



Replacement Sheet



Replacement Sheet



Replacement Sheet 23/24 Transaction Dispatcher 514 461 TDGefNAU() Not Used Never Read by Session() TD_Queue.Leff Queue TD_Queue.Leff Queue Message Message Message 909 TD_Fifos.Right Queue Fitos.Left Queue AuxFifo Queue MAU ID , 662 517b 663 Overcast NAUPutTD() 518 Overcast NAUGetTD() VCPStatus Thread() NAU VLRU State Machine Object FIG. 20 LoopbackTimeout() TestPort NAU Dispatcher StartIIUp() 500d 507 199 Not .516b 660 E Overcast NAUGetMP() RunImmediate Fifo Queue _Fifos.Right Queue imeOutFifo 516a MAU ID Onene MP_Fifos.Leff MPQueue.Righf Queue MPQueue.Leff Queue Message Message once only Message Message Not Used DestructFito Queue DI DAN 512 MPRight() MPLeff() MPGet NAU() ()umoQIIInuy(511 Pipe, GetData()

